

**Work Order ID 75147**

October 18-11 8:11:43 AM

**\*75147\***

Page 1

Item ID: DSI 9268-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Basket Modification

Start Date: 10/18/11 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/28/11 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: 

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9268

Rev C

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile &amp; type labels per PPP DSI 9268-011 CHG 003

S 11/10/25

JG for MJS 11-10-20

110

Pick Kit

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

S 11-10-21

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

S 11/10/25

RC

**Work Order ID 75147**

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**\*75147\***

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Item ID: DSI 9268-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Basket Modification

Start Date: 10/18/11 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/28/11 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan  
Code Accept Reject Reject Insp.  
Qty Qty Number Stamp

130

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP DSI 9268-011

Location: 304PPP rev: 3

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

11/10/25

11/10/26

ME  
11-10-28

# Picklist Print

October-18-11 8:11:42 AM

Page 1

Work Order ID: 75147

Parent Item: DSI 9268-011

Parent Item Name: Basket Modification

Start Date: 10/18/11

Required Date: 10/28/11

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:D 09-02-25 rev.c as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN417A Bolt		Purchased	No			110	Each	741.0000	5	5			
----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST358	141	
-------	-----	--

116419	0	
--------	---	--

116704	0	
--------	---	--

117514	41	
--------	----	--

117619	100	
--------	-----	--

ST359	600	
-------	-----	--

118628	300	
--------	-----	--

118983	300	
--------	-----	--

AN960JD416 Washer	NAS1149D0463J	Purchased	No			110	Each	0.0000	5	5			
----------------------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--	--

D3230-041 Basket Wedge Assembly		Manufactured	No			110	Each	0.0000	1	1			
------------------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

DSI 9053-011 Basket Hinge Change		Manufactured	No			110	Each	4.0000	1	1			
-------------------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

MEZZ	4	
------	---	--

26658	2	
-------	---	--

35680	2	
-------	---	--

SP 11-10-21

5x

m 118612

SP 11-10-21

B 75148

SP 11-10-21

2x

# Picklist Print

October-18-11 8:11:43 AM

Page 2

Work Order ID: 75147

Parent Item: DSI 9268-011

Parent Item Name: Basket Modification

Start Date: 10/18/11

Required Date: 10/28/11

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Nut

Purchased

No

110

Each

14,063.000

5

5

SP 11-10-21

## Location

## Loc Qty

## Loc Code

ST300

3063

117441

51

117601

557

117885

56

118451

1399

118927

1000

ST516

6000

119017

6000

ST518

5000

119075

5000

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
5x  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

October-18-11 8:11:43 AM

Shop Packet Print

Page 2

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-541

REF. CANADIAN STC: SH96-120

REF. FAA STC: SR00696NY

EASA STC: EASA.IM.R.S.O.1242

THE PURPOSE OF THE **DSI 9268-011** BASKET MODIFICATION KIT IS TO INCREASE THE VOLUME OF THE D205-541-043/-044 BASKETS. NOTE THAT D205-541-041 BASKETS MUST BE CONVERTED INTO D205-541-043/-044 PER DSI 9226 BEFORE PERFORMING THIS MODIFICATION.

REFERENCE ONLY

## TO INSTALL THE DSI 9268-011 KIT:

- △ 1) FOR BASKETS WITH:
- A) PIANO HINGES: INSTALL THE DSI 9053-011 HINGE CHANGE KIT AND SEPARATE LID FROM BASE.  
OR
  - B) DSI 9053-011 HINGE CHANGE KIT ALREADY INSTALLED: NO CHANGE IS REQUIRED.  
SEPARATE LID FROM BASE.  
OR
  - C) HINGE PLATES WELDED TO LID & BASE: NO CHANGE IS REQUIRED. SEPARATE LID FROM BASE.
- 2) ATTACH LID TO D3230-041 BASKET WEDGE ASSEMBLY. MOVE D2332-041 PROP ASSEMBLY FROM BASKET BASE TO WEDGE ASSEMBLY PER FIGURE 1.
  - 3) LOCATE D3230-041 BASKET WEDGE ASSEMBLY COMPLETE WITH BASKET LID ON THE EXISTING BASKET BASE. TEMPORARILY CLAMP IN PLACE AND CHECK FOR PROPER LATCHING OF THE EXISTING LID WITH THE WEDGE. ADJUST LOCATION OF WEDGE ASSEMBLY TO ENSURE PROPER LATCHING. SHIM AS REQUIRED TO ENSURE PROPER LATCHING.
  - 4) TRANSFER LOCATION OF 1/4" ATTACHMENT HOLES FROM WEDGE TO EXISTING BASE.
  - 5) REMOVE WEDGE AND DRILL Ø0.266" HOLES THROUGH THE EXISTING BASE. DEBURR HOLES.
  - 6) INSTALL WEDGE USING AN4-17A BOLTS, AN960JD416 WASHERS, AND MS21042L4 NUTS PROVIDED (5 PLACES TOTAL). NOTE THAT THE BOLTS IN SOME LOCATIONS MAY HAVE TO BE INSTALLED WITH THE NUTS ON TOP BECAUSE OF CLEARANCE ISSUES.
  - 7) ADJUST WEIGHT AND BALANCE AS FOLLOWS:

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
DSI 9268-011	20 lb	± 63.13 in	± 1263 in-lb	132.25 in	2645 in-lb
BASKET MODIFICATION KIT	9 kg	± 1.60 m	± 14.4 m-kg	3.36 m	30 m-kg

## DSI 9268-011 KIT PARTS LIST:

QTY -011	P/N	DESCRIPTION
X	DSI 9268-011	BASKET MODIFICATION KIT
1	D3230-041	BASKET WEDGE ASSEMBLY
1	DSI 9053-011	HINGE CHANGE KIT
5	AN4-17A	BOLT
5	AN960JD416	WASHER
5	MS21042L4	NUT

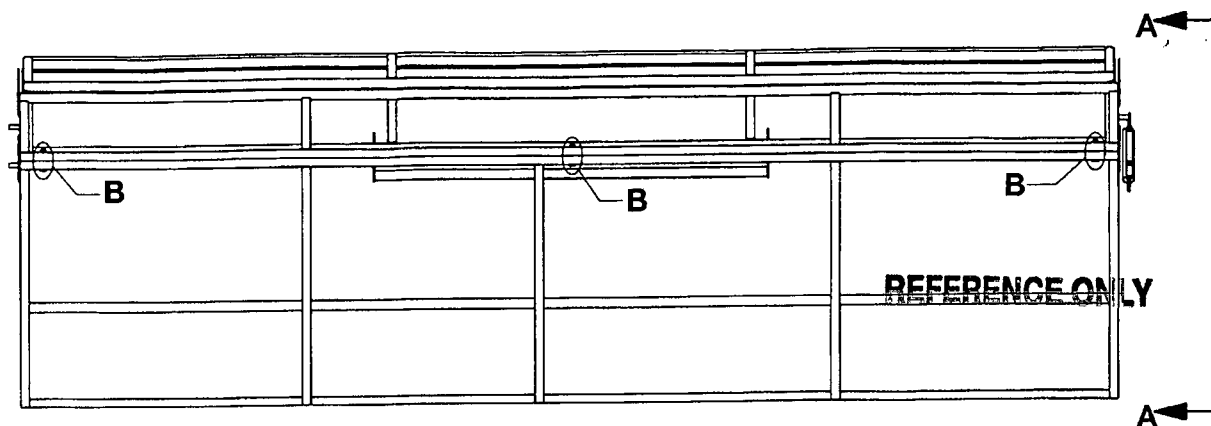
CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

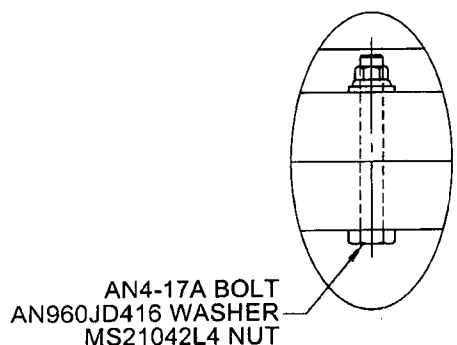
BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 09.02.02  
CERT. NO.: SH96-120  
ISSUE NO.: 3

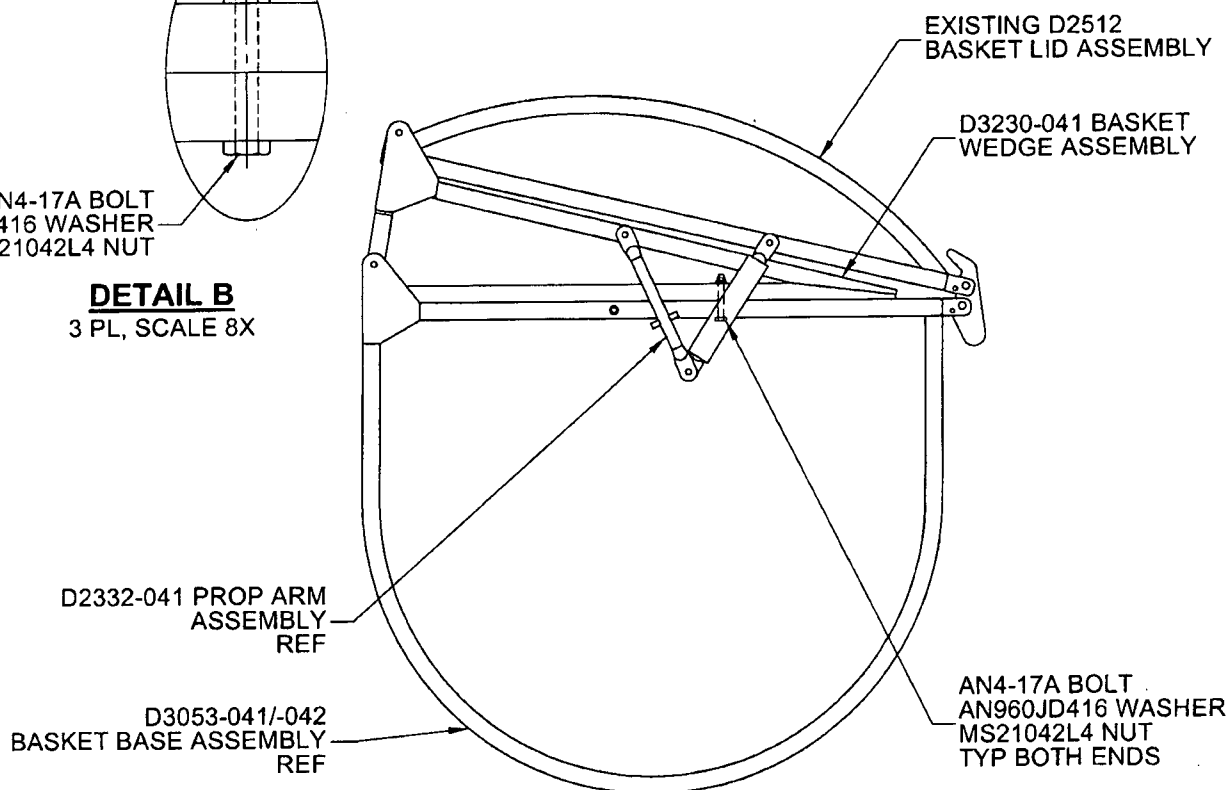
C	UPDATED TO CURRENT DWG STANDARDS; REVISED INSTALLATION STEP #1. CORRECTED TYPO (DSI 9053-011 WAS DSI 9052-011). REASON: REDESIGN OF D3230-041 (REF. NCR#09-010).	MB	09.02.02
B	CHANGE ORIENTATION OF WEDGE	CP	03.11.19
A	NEW ISSUE	CP	03.10.24
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	DSI 9268	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET MODIFICATION KIT	NTS
DATE	09.02.02	COPYRIGHT © 2003 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



**FIGURE 1 - LOOKING OUTBOARD**  
(MESH NOT SHOWN FOR CLARITY)



**DETAIL B**  
3 PL, SCALE 8X









**VIEW A-A**  
(MESH NOT SHOWN FOR CLARITY)

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO #01-O-01

APPROVED  
BY: *[Signature]*  
D. SHEPHERD (DE #02)

DATE: 09.02.02  
CERT. NO.: SH96-120  
ISSUE NO.: 3

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		DSI 9268	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BASKET MODIFICATION KIT	NTS
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# Work Order Summary

November-15-11 2:58:26 PM

Page 1 of 1

Criteria : Work Order ID: 75147 Item ID: DSI 9268-011 Product Family LARGE FAB  
Work Order Start Dates 10/18/11 to 10/18/11 11:59:59 PM Work Order Required Dates 10/28/11 to 10/28/11  
11:59:59 PM

All References

Work Order Status Costed

Work Order ID 75147 Required Qty 1.0000 Status Code Costed  
Item ID DSI 9268-011 Accepted Qty 1.0000 Scrap Qty 0.0000  
Item Name Basket Modification  
Current Acct Value \$8.662  
Start Date 10/18/11 Required Date 10/28/11 Completed Date 10/25/11  
3:36:55 PM

Standard	** Actual **		** Acct. Value **	** Variance **	** Variance % **
Direct Costs	Total	Each	Each	Each	Each
Material	\$2.182	\$2.182	\$92.360	\$90.178	97.64%
Labor	\$1.990	\$1.990	\$260.468	\$258.478	99.24%
Outplant	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
Variable Burden	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
Fixed Burden	\$4.490	\$4.490	\$507.753	\$503.263	99.12%
Material Burden	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
** Total **	\$8.662	\$8.662	\$860.582	\$851.920	

Item ID/Item Name	Required Qty	Issue Code	Issue Date	Issued Qty	Cost Amount
AN4-17A Bolt	5.0000		10/21/11	5.0000	\$0.899
DSI 9053-011 Basket Hinge Change	1.0000		10/21/11	1.0000	\$6.480
MS21042L4 Nut	5.0000		10/21/11	5.0000	\$1.283
Total Matl Amts:					\$8.662

76486 to correct costing

\$3230.041 was not pulled on 75147